



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

AUG 17 2016

CERTIFIED MAIL 7009 1680 0000 7647 3217
RETURN RECEIPT REQUESTED

Mr. Grant Frederixon
Branch Operations Manager
Univar USA Incorporated
845 Terrace Court
Saint Paul, Minnesota 55130

Re: Notice of Violation/No Further Action
Compliance Evaluation Inspection
EPA I.D.: MND980615736

Dear Mr. Frederixon:

On May 3, 2016 a representative of the U.S. Environmental Protection Agency inspected the Univar USA, Inc. facility located in St. Paul, Minnesota (Univar). As a large quantity generator of hazardous waste, Univar is subject to the Resource Conservation and Recovery Act, 42 U.S.C. § 6901 *et seq.* (RCRA). The purpose of the inspection was to evaluate Univar's compliance with certain provisions of RCRA and its implementing regulations related to the generation, treatment and storage of hazardous waste and used oil. A copy of the inspection report is enclosed for your reference.

Based on information provided by Univar, EPA's review of records pertaining to Univar, and the inspector's observations, EPA has determined that Univar has unlawfully stored hazardous waste without a permit or interim status as a result of Univar's failure to comply with certain conditions for a permit exemption under Minn. R. 7045.0292, Subpart 1 [40 C.F.R. § 262.34(a)]. EPA has identified the permit exemption condition with which Univar was out of compliance at the time of the inspection in paragraph 1, below.

Many of the conditions for a RCRA permit exemption are also independent requirements that apply to permitted and interim status hazardous waste management facilities that treat, store, or dispose of hazardous waste (TSD requirements). When a hazardous waste generator loses its permit exemption due to a failure to comply with an exemption condition incorporated from Minn. R. 7045.0552 through 7045.0649 [40 C.F.R. Part 265], the generator: (a) becomes an operator of a hazardous waste storage facility; and (b) simultaneously violates the corresponding TSD requirement. The exemption condition identified in paragraph 1 is also an independent TSD

requirement incorporated from Minn. R. 7045.0552 through 7045.0649 [40 C.F.R. Part 265]. Accordingly, Univar's failure to comply with this conditions is also a violation of the corresponding requirement in Minn. R. 7045.0552 through 7045.0649 [40 C.F.R. Part 265].

Finally, EPA has determined that Univar violated RCRA requirements related to record keeping and hazardous waste determinations as described in paragraph 2, below.

STORAGE OF HAZARDOUS WASTE WITHOUT A PERMIT AND VIOLATION OF A TSD REQUIREMENT

At the time of the inspection, Univar was out of compliance with the following large quantity generator permit exemption condition:

1. Contingency Plan Content

Under Minn. R. 7045.0292 subpart 1, item G and 7045.0572 subpart 4, item E [40 C.F.R. §§ 262.34(a)(4) and 265.52(e)], a large quantity generator's contingency plan must include, among other things: a list of all emergency equipment at the facility such as fire extinguishing systems, spill control equipment, internal and external communications and alarm systems, and decontamination equipment, where this equipment is required. This list must be kept up-to-date. In addition, the plan must include the location and a physical description of each item on the list and a brief outline of its capabilities.

At the time of the inspection, Univar's contingency plan did not include the location of emergency response equipment at the facility.

Summary: By failing to comply with the condition for a permit exemption, above, Univar became an operator of a hazardous waste storage facility, and was required to obtain a Minnesota hazardous waste storage permit. Univar failed to apply for such a permit. Univar's failure to apply for and obtain a hazardous waste storage permit violated the requirements of Minn. R. 7001.0030; 7001.0520 subpart 1, item A; 7001.0530; and 7001.0550 [40 C.F.R. §§ 270.1(c), and 270.10(a) and (d)]. Any failure to comply with a permit exemption condition incorporated from Minn. R. 7045.0552 through 7045.0649 [40 C.F.R. Part 265] is also an independent violation of the corresponding TSD requirement.

OTHER VIOLATIONS

Univar violated the following hazardous waste generator record keeping requirement:

2. Waste Determination Record Keeping

Under Minn. R. 7045.0294 subpart 3 [40 CFR § 262.40(c)], a generator must keep records of any test results, waste analyses, or other determinations made in accordance

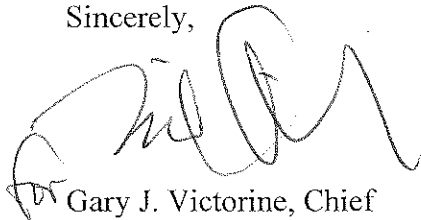
with Minn. R. parts 7045.0214 to 7045.0217 [40 CFR § 262.11] for at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.

At the time of the inspection, Univar did not have the records to support its hazardous waste determination of the sludge removed from the elementary neutralization unit.

At this time, EPA is not requiring Univar to apply for a Minnesota s hazardous waste storage permit. After the inspection, as documented in email correspondences to EPA, you took certain actions to establish compliance with the above conditions and requirements. Based on the information received from Univar on May 4 and June 2, 2016, EPA is not planning additional enforcement actions based on this inspection at this time. This letter does not limit the applicability of the requirements evaluated, or of other federal or state statutes or regulations. EPA appreciates Univar's cooperation.

If you have any questions regarding this letter, please contact Todd Brown, of my staff, at (312) 886-6091 or at brown.todd@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary J. Victorine".

Gary J. Victorine, Chief
RCRA Branch

Enclosure

cc: John Elling, Minnesota Pollution Control Agency (John.Elling@state.mn.us)
Paul Gelbmann St. Paul – Ramsey County Public Health (Paul.Gelbmann@co.ramsey.mn.us)



U. S. Environmental Protection Agency
Region 5, Land and Chemicals Division
RCRA Branch
77 West Jackson Boulevard
Chicago, Illinois 60604

RCRA COMPLIANCE EVALUATION INSPECTION REPORT

SITE NAME: Univar USA, Inc.


EPA ID NUMBER: MND980615736

ADDRESS: 845 Terrace Court
Saint Paul, Minnesota 55130

DATE OF INSPECTION: May 3, 2016


EPA INSPECTOR: Todd C. Brown
Environmental Scientist

PREPARED BY:


Todd C. Brown
Compliance Section 1

5/17/16
Date

APPROVED BY:


Michael Cunningham, Chief
Compliance Section 1

5/17/16
Date

I. PURPOSE OF INSPECTION

The purpose of this inspection was to evaluate the compliance of Univar USA, Inc., Saint Paul, Minnesota, with federal and state regulations at 40 C.F.R. Parts 260 through 279, and Minnesota Rules Chapter 7045, regarding the treatment, storage and disposal of hazardous waste and used oil.

II. PARTICIPANTS

Inspector(s):

Todd Brown
Environmental Scientist
U.S. EPA

Paul Gelbmann
Saint Paul - Ramsey County Public Health

Site Representative(s):

Grant Frederixon
Branch Operations Manager

III. OPENING CONFERENCE

The inspector arrived at Univar USA, Inc. (Univar) on May 3, 2016, at approximately 9:40 A.M., along with Mr. Paul Gelbmann of Ramsey County Public Health. An opening conference was conducted with Mr. Grant Frederixon, Branch Operations Manager, Univar. The inspector presented his credentials, explained the purpose of the inspection, and interviewed Mr. Frederixon on facility operations and waste management procedures. Information provided in response, along with other historical information, is included below. Mr. Frederixon was provided with a list of pollution prevention contacts in Region 5.

IV. SITE DESCRIPTION

The Univar facility in St. Paul serves as a chemical storage, repackaging and distribution center. No products are manufactured at this location. The facility also functions as a "10-day" transfer station for hazardous waste in transit. There are approximately 30 employees at this location. The facility occupies approximately 80,000 ft².

A vast array of chemical products are stored on-site in containers and tanks. There are approximately 60 above-ground product tanks at the site.

Univar is a large quantity generator of hazardous waste. Hazardous waste is primarily generated through line flushing operations to prevent product contamination. Corrosive line-flush waste is routed through a floor trench to an elementary neutralization unit (ENU) that discharges to the

sanitary sewer system (1,000-gallon capacity). Organic solvent line-flush waste is containerized for shipment to Systech in Fredonia, Kansas. Hazardous waste is also generated through quality control laboratory operations (e.g., reagent, samples, etc.). Table 1 list the hazardous waste streams included in Univar's 2015 Biennial Report.

Table 1. 2015 Biennial Hazardous Waste Report Summary

| Description | Hazardous Waste Numbers | Amount Generated (lbs.) |
|--------------------------------------|-------------------------|-------------------------|
| Waste Flammable Liquids – Line Flush | D001, F003, F005 | 14,748 |
| Dequest 2010 | D002 | 310 |
| Waste Sodium Nitrate | D001 | 52 |
| Karl Fisher Reagent | D001, D002, F003, F005 | 44 |

According to the Biennial Report, all hazardous waste generated by Univar in 2015 was shipped to either Tradebe Treatment & Recycling LLC (IND00064694), East Chicago, Indiana (Tradebe); or Systech (KSD980633259).

Univar was granted interim status for container storage of hazardous waste in 1984, followed by issuance of a hazardous waste storage permit in 1990. The container storage area completed RCRA closure in 2012 (clean closed), and the facility is no longer permitted under RCRA.

V. SITE TOUR

The inspector toured Univar in the company of Messrs. Frederixon and Gelbmann. The tour covered the entire facility, including the ENU, laboratory, hazardous waste container storage areas, warehouse, and tank farms.

The ENU is a below-grade tank (photographs 1 and 2; Attachment A). Product transfer lines are flushed with water into a floor trench that empties into the ENU. The pH is adjusted to between 3 and 11, typically through addition of caustic soda. After neutralization, the waste water is discharged to the sanitary sewer system.

A metal cabinet containing two “satellite” accumulation containers of hazardous waste was located outside of the laboratory (photograph 3). The containers were 5-gallon or less in capacity. One contained Karl Fischer Reagent solution waste. The other contained mixed solvents (e.g. mineral spirits, ketones and alcohols).

Hazardous wastes located in the transfer station area of the facility included phosphoric acid and methanol from St. Jude Medical, Little Canada, MN (photograph 4); and flammable toluene and heptane from Fluid Life Ltd., Bloomington, MN. The containers were labeled, closed and marked with the date received. The waste from St. Jude Medical was received on April 29, 2016; the waste from Fluid Life Ltd. on May 2, 2016.

Two 55-gallon “satellite” accumulation containers of solvent-flush waste were located at a solvent filling area (photograph 5). One contained a mixture of acetone and toluene; the other a mixture of xylene and toluene. Each container was labeled and closed.

VI. RECORDS REVIEW

Records reviewed in conjunction with this inspection included: manifests, RCRA training records, container inspection logs, the 2015 Biennial Hazardous waste Report, contingency plan, and transfer station tracking records.

Manifests

Hazardous waste manifests were on-file dating back at least three years. No deficiencies were noted with these records.

However, while reviewing the manifests, the inspector noted periodic shipment of reportedly non-hazardous "settling basin sludge." The most recent shipment occurred on March 14, 2016, totaling 9,079 lbs., and was destined to Tradebe (Manifest Document Number: 015630740). Mr. Frederixon explained that the material was sludge that accumulates in the ENU. The inspector requested to review the analyses used to determine the waste was not hazardous. Univar was unable to provide such documentation at the time of the inspection. Mr. Frederixon explained that any analyses would have likely occurred prior to his time at Univar.

RCRA Training Records

Records documenting annual training given to employees managing hazardous waste were on file. No deficiencies were noted with these records.

Container Inspection Logs

Univar maintains daily inspection records of its hazardous waste container storage areas. Both "10-day" transfer station wastes and wastes generated on-site are included in the inspections. No deficiencies were noted with these records.

2015 Biennial Hazardous Waste Report

The inspector obtained a copy of Univar's 2015 Biennial Report. Information from the report is included in Section IV (Site Description), above.

Contingency Plan

Univar maintains a hazardous waste contingency plan. The plan did not include the locations of emergency response equipment.

Transfer Station Operating Record

Univar maintains operating records for its transfer station activities that, for each shipment, include the: generator name, manifest document number, date received, and date shipped from the transfer station.

Elementary Neutralization Unit Inspection Records

At the time of the inspection, Univar was unable to provide a written schedule for inspection of the ENU, or records of ENU inspections.

VII. CLOSING CONFERENCE

Prior to departing, the inspector conducted a closing conference with Mr. Frederixon. At this time, the inspector identified potential compliance concerns regarding Univar's: (1) contingency plan (i.e., emergency equipment locations), (2) characterization of ENU sludge, (3) ENU inspection records; and (4) transfer station operating record.

The inspector departed Univar at approximately 12:23 p.m.

VIII. POST INSEPCITON DOCUMENTS

On May 4, 2016, Mr. Frederixon emailed the inspector regarding the potential compliance concerns discussed during the inspection (Attachment C). The attachments included revisions to the contingency plan and information regarding Univar's transfer station operating record.

Attachments

A: Inspection Photographs

B: MPCA Large Quantity Generator Compliance Evaluation Inspection Checklist

C: Email correspondence

Attachment A: Photographs for Univar USA, Inc., St. Paul, Minnesota (MND980615736)

Photo Number 1
Photo Filename DSCN0771.JPG
Date/Time 5/3/2016
10:21:24 AM
Photographer Todd Brown

Description

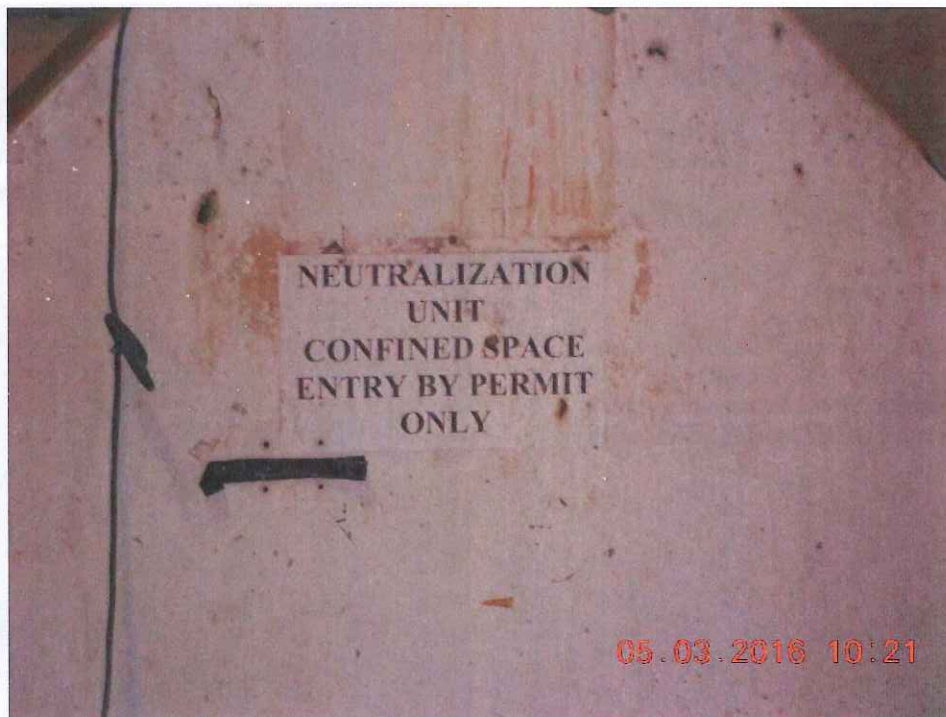
Elementary Neutralization Unit.



Photo Number 2
Photo Filename DSCN0772.JPG
Date/Time 5/3/2016
10:21:36 AM
Photographer Todd Brown

Description

Label on the elementary neutralization unit.



Attachment A: Photographs for Univar USA, Inc., St. Paul, Minnesota (MND980615736)

Photo Number 3
Photo Filename DSCN0773.JPG
Date/Time 5/3/2016
10:32:54 AM
Photographer Todd Brown

Description

Two containers of hazardous waste (larger glass bottle and black metal can) in a metal cabinet immediately outside of the laboratory. The glass bottle holds Karl Fischer solution/sample mixture. The metal container holds a mixture of solvents.



Photo Number 4
Photo Filename DSCN0774.JPG
Date/Time 5/3/2016
10:36:22 AM
Photographer Todd Brown

Description

Four containers of hazardous waste generated by St. Jude Medical (Little Canada, MN). The containers hold a mixture of perchloric acid and methanol.



Attachment A: Photographs for Univar USA, Inc., St. Paul, Minnesota (MND980615736)

Photo Number 5

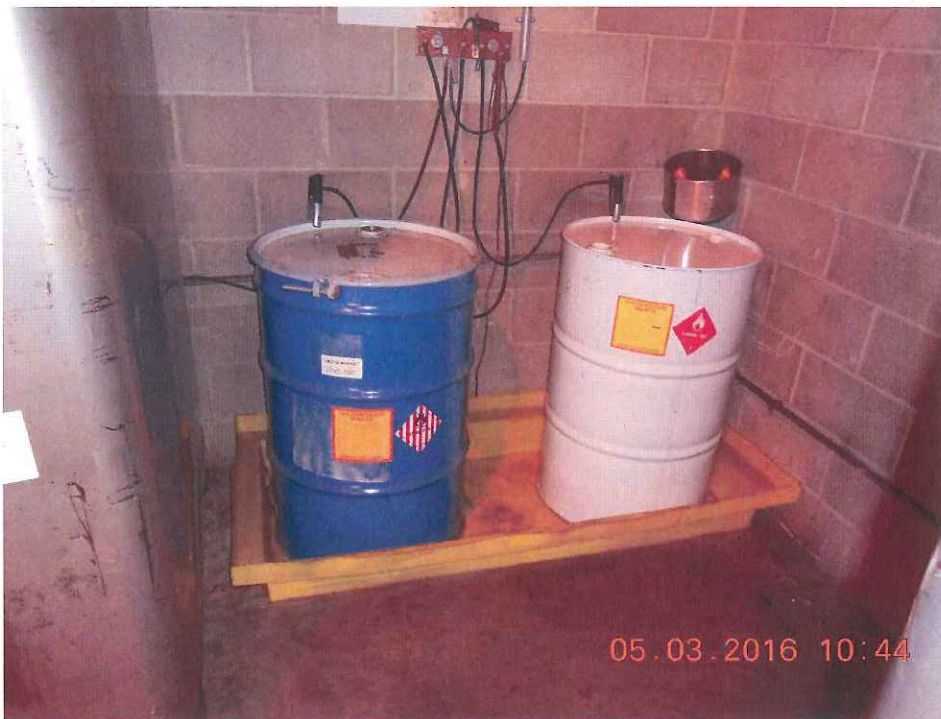
Photo Filename DSCN0775.JPG

Date/Time 5/3/2016
10:44:36 AM

Photographer Todd Brown

Description

Two 55-gallon containers of line-flush solvent waste. The blue container holds acetone/toluene. The white container holds xylene/toluene.



ATTACHMENT B

Minnesota Pollution Control Agency

Report Title: Large Quantity Generator (LQG) Compliance Evaluation Inspection Checklist

Preferred ID: MND9065736 Regulated Party: UNIVAR USA INC

Date: 5/3/16 Inspector: TODD BROWN, U.S. EPA

G1: Licensing / EPA / Permits

| Rule | Requirement | Compliance Status | Remarks |
|----------------|--|------------------------|---------|
| 7045.0221 | Has Regulated Party obtained a generator identification number? | YES | |
| 7045.1020 A | Metro Area - Does the Regulated Party have an approved license? | YES | |
| 7045.0225 1 | Outstate - Does the site have a current hazardous waste generator license? | YES N.A. | |
| 7045.0230 1, B | Outstate - Did the Regulated Party include all hazardous waste streams on its license application? | N.A. | |
| 7045.0225 2 | Is the Regulated Party's license displayed in a public area at the licensed site? | N.I. | |
| 7001.0520 1, A | Does the Regulated Party operate as a TSD without a permit? | NO | |
| MS 116.48 1 | Are aboveground tanks >500 G registered with the MPCA? Are underground tanks registered with the MPCA? | N.A. | |

G1: Waste Evaluation

| Rule | Requirement | Compliance Status | Remarks |
|-------------|---|-------------------|------------------------------------|
| 7045.0214 1 | Have wastes been evaluated within 60 days of the date they were initially generated? | | Awaiting evaluation of ENU sludge |
| 7045.0294 3 | Are test result records of waste analyses kept for 3 years from the last time the waste was sent to a TSDF (on- or off-site)? | | ENU sludge Analysis not available. |

G1: General Management for Generators

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|--|-------------------|--|
| 7045.0208 1 | Is hazardous waste properly disposed of? | | Awaiting ENU sludge analysis |
| 7045.0208 1, E | Does the Regulated Party comply with the POTW requirements for sewer hazardous waste? | N.I. | |
| 7045.0294 5 | Are the required records (training, analytical results, inspection reports, license renewal app, exception reports, manifests) located at the licensed site and available for inspection? | | ENU analysis not available ENU inspections not conducted or recorded |
| 7045.0568 1 | Have emergency response arrangements been made with local authorities and outside providers? (fire, police, local hospital, emergency responders) | YES | |
| 7045.0568 3 | Has the Regulated Party documented in its operating record the arrangements made with local emergency authorities? | YES | |
| 7045.0655 3, A | If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, does the owner or operator conduct timely inspections of the unit(s) for malfunction, deterioration, operator error and discharges? | NO | |
| 7045.0655 3, B | If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, does the Regulated Party follow a written inspection schedule for inspection of all monitoring equipment, safety and emergency equipment, security devices and operating and structural equipment? | NO | |
| 7045.0655 3, E | If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, are all applicable inspection (and repair) records (logs) kept for at least 3 years and available on-site? | NO | |
| 7045.0845 | Does the Regulated Party properly manage used oil? | YES | no used oil during inspection |
| 7045.0895 4 | Has used oil accepted from or given to another business to be burned for energy recovery been tested to determine that it is on-specification? | N.I. | |

G1: General Management for Generators

| Rule | Requirement | Compliance Status | Remarks |
|----------------------|---|-------------------|---------|
| 7045.0855 4, C | Does the Regulated Party keep records of every shipment of used oil leaving the generator site for at least three years? | N.I. | |
| 7045.0805 | Does the Regulated Party properly manage used oil-contaminated waste? | N.A. | |
| 7045.0855 4, C | Does the Regulated Party keep records of every shipment of used oil-contaminated waste leaving the generator site for at least three years? | N.I. | |
| 7045.0990 | Is the Regulated Party properly managing used oil filters? | N.A. | |
| 7045.0990 3, C, 3 | Does the Regulated Party keep records of all used oil filters taken off-site by used oil-filter transporters for at least three years? | N.A. | |

G1: Preparedness & Prevention

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|--|-------------------|---------|
| 7045.0566 2 | Is hazardous waste managed to prevent or minimize releases? | yes | |
| 7045.0566 3, A | Is a suitable alarm or communication system in place to provide emergency instructions to Regulated Party personnel? | yes | |
| 7045.0566 3, B | Is emergency communication equipment available to summon outside emergency responders? | yes | |
| 7045.0566 3, C | Is fire control equipment, decontamination equipment, and spill control equipment available? | yes | |

G1: Preparedness & Prevention

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|---|-------------------|---------|
| 7045.0566 3, D | Is water available in adequate volume for fire control (i.e., firehose, sprinkler system and/or foam equipment) ? | yes | |
| 7045.0566 4 | Is emergency equipment tested and maintained? | yes | |
| 7045.0566 5 | Does the Regulated Party provide all personnel involved in hazardous waste being poured, mixed, spread, or otherwise handled with immediate access to an internal alarm or emergency communication device? | yes | |
| 7045.0566 6 | Is aisle space adequate for emergency operations (like fire fighting, spill cleanup, etc)? | yes | |
| 7060.0600 2 | Has the Regulated Party discharged waste or pollutants to the unsaturated zone, through spills, dumping, sewerage or other means? | NO | |
| 7045.0275 2 | If the Regulated Party had a release to the environment did the Regulated Party immediately notify the agency? | N.A. | |
| 7045.0275 3 | If the Regulated Party has had a release, did the Regulated Party recover as rapidly and as thoroughly as possible, any HW that has leaked, spilled, or otherwise escaped a container? | N.A. | |
| 7045.0855 2, D | Upon detection of a release of used oil to the environment (not originating from a UST) did the Regulated Party stop the release, contain the released used oil, clean up and manage properly the released used oil and other materials contaminated with used oil, and repair or replace any leaking used oil storage equipment prior to returning it to service to prevent future releases? | N.A. | |

G1: Storage Requirements

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|---|-------------------|------------------|
| 7045.0292 1, F | Are hazardous waste containers & tanks properly labeled with the words "Hazardous Waste" and a description that clearly identifies their contents to employees and emergency personnel? | Yes | |
| 7045.0292 1, C | Are hazardous waste containers and tanks labeled with the waste accumulation start date and is it visible for inspection? OR Is the accumulation start date recorded in a clear and legible log for non-shipping containers or tanks? | Yes | |
| 7045.0292 1, A | Has the generator stored HW for more than 90 days beyond the waste accumulation start date? | NO | |
| 7045.0292 1, D | Are hazardous waste storage areas (outdoors) protected from unauthorized access and inadvertent damage from vehicles & equipment? | N.A. | |
| 7045.0292 1, E | Are hazardous waste containers that hold free liquid placed on an impermeable containment surface? If outdoors, is the surface curbed? | Yes | |
| 7045.0626 2, A | Are hazardous waste storage containers in good condition and leakproof? | Yes | |
| 7045.0626 2, B | Are there suitable leakproof covers for the hazardous waste containers? | Yes | |
| 7045.0626 3 | Are hazardous waste storage containers compatible with the waste stored in them? | Yes | |
| 7045.0626 4 | Are hazardous waste storage containers closed? Are waste containers which can be degraded when exposed to moisture or sunlight covered by an overhead roof or other suitable covering that does not hide the labels? | Yes | |
| 7045.0626 5 | Are weekly inspections of hazardous waste containers and their storage areas conducted AND documented? | Yes | Daily Inspection |

G1: Storage Requirements

| Rule | Requirement | Compliance Status | Remarks |
|---------------------|--|-------------------|-------------|
| 7045.0626 6 | Are incompatible wastes adequately separated? | YES | |
| 7045.0292 8, B,2 | Are satellite accumulation containers properly labeled with "Hazardous Waste" and a clear description of their contents? | YES | |
| 7045.0292 8, C,2 | For satellite accumulation containers, if located away from the point of generation, are they inspected weekly, and are written records kept? | YES | |
| 7045.0292 8, D,1 | For satellite accumulation containers, is fill date marked on the containers? | YES | |
| 7045.0292 8, D,2 | For satellite accumulation containers, are they moved within 3 days of fill date to storage area? | YES | |
| 7045.0855 2, C | If used oil is stored, is it stored in containers or tanks that are in good condition, stored on impermeable surfaces, kept closed, and labeled "Used Oil" (including tanks, containers and piping)? | N.A. | none onsite |
| 7045.0855 2, C | Are wastes contaminated with used oil stored in containers or tanks that are in good condition, on impermeable surfaces, closed, and labeled "Used Oil" or "Used Oily Waste"? | N.A. | 11 |
| 7045.0990 3, A | If used oil filters are stored, are they stored in containers that are closed, leakproof and labeled "Used Oil Filters"? | N.A. | 11 |
| 273.14 (a) | Are universal waste batteries (each battery), or a battery storage container, labeled with: "Universal Waste-Battery(ies)," or "Waste Battery(ies)," or "Used Battery(ies)"? | N.A. | 11 |
| 273.13 (a) | Are universal waste batteries (lead acid, NiCad, etc) that show evidence of leakage, spillage, or damage stored in a closed, structurally sound, compatible container? | N.A. | 11 |

G1: Storage Requirements

| Rule | Requirement | Compliance Status | Remarks |
|------------|--|-------------------|---------|
| 273.14 (e) | Are containers of universal waste lamps labeled with: "Universal Waste-Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)"? | N.A. | 11 |
| 273.13 (d) | Are universal waste lamps stored in closed containers that are structurally sound, adequate to prevent breakage, and compatible? Do containers lack evidence of leakage, spillage, or damage? | N.A. | 11 |
| 273.13 (c) | Is mercury containing equipment stored in closed containers that are structurally sound, compatible with the contents of the device? Does the container lack evidence of leakage, spillage, or damage? | N.A. | 11 |
| 273.14 (d) | Is mercury containing equipment (i.e. each device) or a container in which the equipment is contained labeled with: "Universal Waste - Mercury Containing Equipment," "Waste Mercury-Containing Equipment," or "Used Mercury -Containing Equipment"? | N.A. | 11 |

G1: Manifests

| Rule | Requirement | Compliance Status | Remarks |
|----------------|--|-------------------|---------|
| 7045.0261 1 | Are shipments of hazardous waste made without using a manifest? (exceptions for VSQGs) | NO | ETB |
| 7045.0261 7 | Do manifests contain ALL of the following?: Manifest document number, generator data, transporter data, facility data, waste data, required signatures & dates, and a 24 hour emergency number. (document problem manifests in remarks and Description of Violation) | Yes | |
| 7045.0265 1, D | Have copies of manifests signed by the generator and transporter been sent to the MPCA within five working days of the initial transporter's acceptance of the waste? | N.I. | |
| 7045.0265 4, A | Have copies of manifests signed by the facility been sent to the MPCA within 40 days of the acceptance of the waste by the facility? | N.I. | |

G1: Manifests

| Rule | Requirement | Compliance Status | Remarks |
|----------------|--|-------------------|---------|
| 7045.0298 | If applicable, has the generator submitted to the MPCA an exception report for manifest copies not received back from the TSDF within 45 days of the date the waste was initially shipped? | N.A. | |
| 7045.0294 1 | Are signed facility copies of manifests available for review for 3 years from the date material was accepted by the initial transporter? | Yes | |
| 7045.0302 1 | If Regulated Party exports hazardous waste, are all applicable rules being complied with? (notification, consent, EPA acknowledgement of consent, shipping papers or manifests, etc) | N.A. | |

G1: Land Disposal Restrictions

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|--|-------------------|---------|
| 268.7 (a), (2) | For waste or contaminated soil that does not meet treatment standards, has the Regulated Party sent a one-time land disposal restriction notification to the receiving treatment or storage facility? Is a copy of the notification available at the Regulated Party's site? Have new notifications been sent when there are changes in waste streams and to any new receiving facilities? | Yes | |

G1: Personnel Training

| Rule | Requirement | Compliance Status | Remarks |
|----------------|--|-------------------|---------|
| 7045.0558 1 | Have employees that manage hazardous waste completed a hazardous waste training program? | Yes | |
| 7045.0558 2 | Does the Regulated Party have a hazardous waste program director trained in hazardous waste management procedures? | Yes | |
| 7045.0558 3 | Does the training program include hazardous waste management and emergency response procedures relevant to the positions held by facility personnel? | Yes | |

G1: Personnel Training

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|---|-------------------|---------|
| 7045.0558 4 | Are new employees trained in hazardous waste management within 6 months of hire or transfer? | W.I. | |
| 7045.0558 5 | Is refresher training regarding the management of hazardous waste provided at least once per calendar year? | YES | |
| 7045.0558 6, A | Does the Regulated Party maintain training records which include a job title for each position at the facility related to hazardous waste? | YES | |
| 7045.0558 6, B | Do the records include a job description for each position related to hazardous waste? | YES | |
| 7045.0558 6, C | Is a written description of the type and amount of training (initial & continuing) documented for each position related to hazardous waste? | YES | |
| 7045.0558 6, D | Has the Regulated Party kept records that document that the initial training and annual review training has been given? | YES | |
| 7045.0558 7 | Have training records been maintained for lifetime of facility (or 3 years after an employee leaves.)? | YES | |

G1: Contingency Plan

| Rule | Requirement | Compliance Status | Remarks |
|----------------|--|-------------------|---------|
| 7045.0572 2 | Does the Regulated Party have a contingency plan? | YES | |
| 7045.0574 1 | Does the Regulated Party have an Emergency Coordinator on-site or on-call, and does s/he have authority to act (commit resources?) | YES | |

G1: Contingency Plan

| Rule | Requirement | Compliance Status | Remarks |
|-------------------|---|-------------------|--------------------------|
| 7045.0572 4, A | Does the contingency plan specify employees' emergency response actions? | Yes | |
| 7045.0572 4, C | Does the plan describe arrangements agreed to with local emergency responders? | Yes | |
| 7045.0572 4, D | Does the plan include up-to-date name, address and Home and Work phone numbers for emergency coordinators? | Yes | |
| 7045.0572 4, E | Does the contingency plan include an up-to-date emergency equipment list? | No | Locations not identified |
| 7045.0572 4, F | Is there an evacuation plan for employees that includes signals used to begin evacuation, and primary and alternate evacuation routes? | Yes | |
| 7045.0572 5, A | Is a copy of the contingency plan maintained on-site? | Yes | |
| 7045.0572 5, B | Have copies of the contingency plan been submitted to local authorities and emergency response teams? | Yes | |
| 7045.0572 6 | Has the contingency plan been amended when necessary? (rule change, emerg.eqpt change, process change, emerg. coord. change, plan failed) | Yes | |

Attachment C

E-mail Correspondence

EPA Official Record

Mail ID: BY1PR0401MB1642FD85F08D250E29D95F41977B0

From: Grant.Frederixon@univarusa.com

To: Brown, Todd

Copy To: paul.gelbmann@CO.RAMSEY.MN.US; Grant.Frederixon@univarusa.com

Delivered Date: 05/04/2016 02:30 PM EDT

Subject: Yesterday's inspection.

Attachments: Contingency plan ER Equipment locations.pdf [32 KB]; 10 day waste report.docx [19 KB]

Good afternoon gentlemen. I'd like to update you on progress regarding the 4 areas of concern from yesterday's visit.

1. I have added the locations of our emergency response equipment to the Contingency plan. See attached.
2. I have attached a screen shot of our 10 day tracking report. I can show it to Paul in greater detail if need be next time he drops by.
3. 3. The ENU inspection question. I have searched and cannot find anywhere in our discharge permit a requirement to inspect the unit. Could you please advise me where I could find this requirement? There is a requirement to document the discharges, which we always do.
4. Regarding the ENU Sludge. I have reached out to Tradebe and our Corporate Waste people in hopes of finding the original profile testing. Thus far all I have are the renewals over the years, but am not done digging quite yet. Hopefully Paul can find something in his office. Should we not find this we will have a sample analyzed.

Thank you.

Grant Frederixon
Branch Operations Manager
Univar USA
845 Terrace Ct
St Paul, Mn 55130
Office: 651-772-6387
Mobile: 608-769-5158
Fax: 651-774-0850

Contingency Plan
Univar - *ST Paul*

5/4/2016

III. EMERGENCY RESPONSE ASSISTANCE (Outside Contractors)

| NAME | PHONE NUMBERS |
|--|---------------|
| Chem Trec | 800 424 9300 |
| National Response Center | 800 424 8802 |
| DHS - Freedom Center (TIH Railcars) | 866 615 5150 |
| Infotrac | 800 535 5053 |
| Hulcher | 800-637-5471 |
| Cura (Chemical Spill Assistance) | 972 378 7333 |
| Schneider Tank Lines(Hazardous Materials Transportaion Assistance) | 800 558 5091 |
| EPA Local State Agencies | 651-649-5451 |
| Local Emergency Response | 911 |
| Poison Information Service | 800 382 9097 |
| State Emergency Response Commission | 800-422-0798 |

IV. LOCAL AUTHORITIES

| NAME | PHONE NUMBERS |
|------------------------------------|---------------------|
| Fire Department | 911 or 651-776-1252 |
| Police Department | 911 or 651-292-3563 |
| Ambulance | 911 |
| Regions Hospital | 651-254-3307 |
| Local Emergency Planning Committee | 651-201-7400 |

V. Adjacent Neighbors

| NAME | PHONE NUMBERS |
|-----------------|---------------|
| Metro Transit | 651-349-7313 |
| Health Partners | 651-257-7400 |
| | |
| | |
| | |

VI. Others

| NAME | PHONE NUMBERS |
|------------------------|---------------|
| BNSF Yardmaster | 651-782-3305 |
| Mn Occupational Health | 651-842-5300 |
| | |

Location of Emergency Response kits in Warehouse

A05-62-ER Kit A
A05-66 - ER Kit B
Warm Room 1- ER KIT A

| | | |
|--|--|--|
| | | |
|--|--|--|

| | | | | | | | | | | |
|---------|---------|--------|------------|------|---------------|---------|--------|-------|-------|---|
| SO- | 0158089 | ST | FLUWaste | VAJ2 | DF=Fiberboa55 | 1.400.0 | 55.003 | 5/2/2 | 5/11/ | 3 |
| 0420160 | 03JJJ | 622545 | ID Flamm | W- | rd/plastic | 00 | 000 | 016 | 2016 | |
| 33651 | | | LIF able | 2873 | drums/barrel | | | | | |
| | | | E liquids, | | s/kegs | | | | | |
| | | | LTD n.o.s. | | | | | | | |

| | | | | | | | | | | | | |
|---------|---------|-----|-------|----------|---------------|----|------|--------|-------|-------|-------|---|
| SO- | 0158089 | ST | FLUID | Waste | VAJ2W-2873DM= | 55 | 2.00 | 800.00 | 110.3 | 5/2/2 | 5/11/ | 3 |
| 0420160 | 03JJJ | 622 | LIFE | Flam | drums, | | | 00 | 00 | 016 | 2016 | |
| 33651 | | 545 | LTD | mable | barrels, kegs | | | | | | | |
| | | | | liquids | | | | | | | | |
| | | | | , n.o.s. | | | | | | | | |

| | | | | | | | | | | | | | |
|---------|---------|-----|------|----------|---------------|-----|----|------|--------|-------|-------|-------|---|
| SO- | 0158089 | ST | ANDE | Waste | VA57211 | DM= | 55 | 2.00 | 900.00 | 110.3 | 5/3/2 | 5/12/ | 2 |
| 0420160 | 46JJJ | 622 | RSON | Flam | drums, | | | 00 | 00 | 016 | 2016 | | |
| 33962 | | 638 | LADD | mable | barrels, kegs | | | | | | | | |
| | | | | liquids | | | | | | | | | |
| | | | | , n.o.s. | | | | | | | | | |

Order Line Item: Order: TSD Site: Vendor Name: TRADEBE EAST CHICAGO (1 record)

| | | | | | | | | | | | | | |
|---------|---------|-----|------|--------|----------|-------------|---------|------|---------|-------|-------|-------|---|
| | | | | | | 5.00 | 12,500. | 1,37 | | | | | |
| | | | | | | | 0000 | 5.00 | | | | | |
| SO- | 0000997 | ST | HOBO | Materi | 13070172 | TP=Portable | 33 | 5.00 | 12,500. | 1,37- | 5/3/2 | 5/12/ | 2 |
| 0420160 | 59 | 622 | INC | al Not | tanks | | 0 | | 0000 | 5.00 | 016 | 2016 | |
| 33477 | | 527 | | Regul | | | | | | | | | |
| | | | | ated | | | | | | | | | |
| | | | | by | | | | | | | | | |
| | | | | D.O.T. | | | | | | | | | |

Order Line Item: Order: TSD Site: Vendor Name: VEOLIA ES TECH SAUGET (1 record)

| | | | | | | | | | | | | |
|---------|---------|-----|-------|---------|--------------|---------------|--------|--------|-------|-------|-------|---|
| | | | | | | 1.00 | 475.00 | 55.0 | | | | |
| | | | | | | | 00 | 0 | | | | |
| SO- | 0158089 | ST | ST | Waste | TWI441189 | DF=Fiberboa55 | 1.00 | 475.00 | 55.08 | 4/29/ | 5/8/2 | 6 |
| 0420160 | 09JJJ | 622 | JUDE | Corros | rd/plastic | | | 00 | 0 | 2016 | 016 | |
| 33665 | | 554 | MEDIC | ive | drums/barrel | | | | | | | |
| | | | AL | liquid, | s/kegs | | | | | | | |
| | | | | acidic, | | | | | | | | |
| | | | | inorga | | | | | | | | |
| | | | | nic, | | | | | | | | |
| | | | | n.o.s | | | | | | | | |

